

DOCKET NO.: ALLE0027-100 (17641)

PATENT

Listing of Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (currently amended) A method for ~~treating~~ improving blood supply through a grafted blood vessel graft, the method comprising the step of locally administering a botulinum toxin to the grafted blood vessel ~~a blood vessel of a mammal at or in the vicinity of a graft~~, thereby improving blood supply through the grafted blood vessel graft.
2. (currently amended) The method of claim 1 wherein the administering step includes the step of injecting the botulinum toxin into a wall of the grafted blood vessel.
3. (original) The method of claim 1 wherein the botulinum toxin is selected from the group consisting of botulinum toxin types A, B, C, D, E, F and G.
4. (original) The method of claim 1 wherein the botulinum toxin is a botulinum toxin type A.
- 5-12. (canceled).
13. (canceled)
14. (currently amended) A method for reducing inflammation at the site of a grafted blood vessel, the method comprising the step of locally administering a botulinum toxin ~~type A~~ to the ~~graft~~ grafted blood vessel, thereby reducing inflammation at the site of a ~~graft~~ the grafted blood vessel.
15. (currently amended) A method for preventing graft stenosis of a grafted blood vessel, the method comprising the step of locally administering a botulinum toxin ~~type A~~ to the ~~graft~~ grafted blood vessel, thereby preventing graft stenosis of a the grafted blood vessel.
16. (currently amended) The method of claim 14 or 15 ~~13, 14 or 15~~ wherein the administering step includes the step of injecting the botulinum toxin into a wall of the ~~graft~~ grafted blood vessel.